

Long-term variability and change in freshwater inputs to Puget Sound

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Seasonal, interannual, interdecadal and longer-term variations in precipitation and in the timing of spring runoff are linked both to known patterns of variability in the Pacific Ocean and, possibly, to human-induced global climate change. In this talk, we use observations and a hydrologic model to characterize the variations in freshwater inputs to Puget Sound and evaluate whether the observed warming is yet having a noticeable effect.